

FROM
Intellectual Property Group of
Pillsbury Winthrop LLP
Attorneys at Law
P.O. Box 10500
McLean, VA 22102

Telephone: (703) 905-2000

Our Facsimile #: (703) 905-2500

FACSIMILE TRANSMISSION

TO: UNITED STATES PATENT AND TRADEMARK OFFICE

FACSIMILE #: (703) 872-9306

No. Pages (Including this page) 16 FAX Opr: _____

IF YOU DO NOT RECEIVE CLEARLY ALL PAGES, PLEASE CONTACT US IMMEDIATELY

By Telephone AT: (703) 905-2041 (local)
or (703) 905-2000 (local)

->->->

USPTO:

PLEASE ACKNOWLEDGE CLEAR RECEIPT OF ALL PAGES INDICATED
ABOVE BY FAXING THIS PAGE BACK TO ONE OF OUR FACSIMILE
NUMBERS STATED ABOVE

In re PATENT APPLICATION of

Inventor(s) YRJO RAIVIO

Appin. No. 09/787,669

series code ↑ ↑ serial no.
Filed: March 21, 2001

Group Art Unit: 2663

Examiner: Nittaya Juntima

Atty. Dkt. PM 060258/0277936

M#

TITLE:

CONNECTION ESTABLISHMENT IN A
WIRELESS TELECOMMUNICATIONS
NETWORK

Date: September 16, 2004

Name or type of signed paper being transmitted:

SECOND PRELIMINARY AMENDMENT, FEE TRANSMITTAL, AMENDMENT/RESPONSE TRANSMITTAL,
ABSTRACT

MESSAGE:

(ATTN: Atty/Sec.: Transmit only one paper herewith. For papers not acceptable by fax, see back side or LAN
Forms Directory PAT-286 Rear. Do not file originals but fasten them in our file (left side) with
this sheet and fax receipt on top. Do NOT send the originals nor a confirmation copy to the PTO.)

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent
and Trademark Office on the date shown below.

Name Carlo M. Cotrone

Sig. Carlo Cotrone

48,715

Date September 16, 2004

60258/277936

C# / M#

RECEIPT FROM PTO FOR INDICATED ITEMS

(Do NOT Use for New or Continuing Applications of Any Kind)
Use 2 postcards for all New Applications (including cont/Div/CIP)
Use this sheet when filing CPA or RCE

Appln. No: 09/787,669	Atty: Carlo M. Cotrone/sm
First Inventor: YRJO RAIVIO	Date: September 16, 2004
Title: CONNECTION ESTABLISHMENT IN A WIRELESS TELECOMMUNICATIONS NETWORK	Attorney Docket No: 060258-0277936

ENCLOSED:

- ☒ Second Preliminary Amendment
- ☒ Fee Transmittal
- ☒ Response/Amendment Transmittal
- ☒ Abstract

CURRENT DUE DATE: September 16, 2004

PTO/SB/17 (10-03)

Approved for use through 07/31/2008. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**108.00****Complete if Known**

Application Number **09/787,669**
 Filing Date **March 21, 2001**
 First Named Inventor **YRJO RAIVIO**
 Examiner Name **Nittaya Juntima**
 Art Unit **2631**
 Attorney Docket No. **060258-0277936**

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
Account
Number
Deposit
Account
Name**033975****PILLSBURY WINTHROP LLP**

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 630	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
26	-20 = 6	18	108
Independent Claims	3	-3 = 0	0
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 85	2201 43	Independent claims in excess of 3
1203 280	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		108.00

*or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65		Surcharge - late filing fee or oath	
1052 60	2052 25		Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130		Non-English specification	
1812 2,520	1812 2,520		For filing a request for ex parte reexamination	
1804 920	1804 920		Requesting publication of SIR prior to Examiner action	
1805 1,840	1805 1,840		Requesting publication of SIR after Examiner action	
1251 110	2251 55		Extension for reply within first month	
1252 420	2252 210		Extension for reply within second month	
1253 850	2253 475		Extension for reply within third month	
1254 1,480	2254 740		Extension for reply within fourth month	
1255 2,010	2255 1,005		Extension for reply within fifth month	
1401 330	2401 165		Notice of Appeal	
1402 330	2402 165		Filing brief in support of an appeal	
1403 290	2403 145		Request for oral hearing	
1451 1,510	1451 1,510		Petition to institute a public use proceeding	
1452 110	2452 55		Petition to revive - unavoidable	
1453 1,330	2453 665		Petition to revive - unintentional	
1501 1,330	2501 665		Utility issue fee (or reissue)	
1502 480	2502 240		Design issue fee	
1503 640	2503 320		Plant issue fee	
1460 130	1460 130		Petitions to the Commissioner	
1807 50	1807 50		Processing fee under 37 CFR 1.17(e)	
1806 180	1806 180		Submission of Information Disclosure Stmt	
8021 40	8021 40		Recording each patent assignment per property (times number of properties)	
1809 770	2809 385		Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385		For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385		Request for Continued Examination (RCE)	
1802 900	900		Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) **0.00****SUBMITTED BY**

Name (Print/Type)

Carlo M. Cetrone

Signature

Carlo CetroneRegistration No.
(Attorney/Agent)**48715**

(Complete if applicable)

Telephone **703 905-2041**

Date

September 16, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Attorney's Docket 060258-0277936
Client Reference: 2980469US/A/KP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

SEP 16 2004

In re PATENT APPLICATION of:
YRJO RAIVIO ET AL.

Confirmation Number: 5976

Application No.: 09/787,669

Group Art Unit: 2631

Filed: March 21, 2001

Examiner: Nittaya Juntima

For: CONNECTION ESTABLISHMENT IN A WIRELESS TELECOMMUNICATIONS
NETWORK

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT/RESPONSE TRANSMITTAL

Transmitted herewith is an amendment/response for this application.

FEES

The fee for claims and extension of time (37 C.F.R. 1.16 and 1.17) has been calculated as shown below:

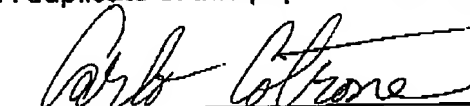
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE
TOTAL	26	- 20	= 6	X \$ 18.00	= \$ 108.00
INDEP.	3	- 3	= 0	X \$ 86.00	= \$ 0.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ \$ 290.00	= \$ 0.00
TOTAL ADDITIONAL CLAIM FEE					\$ 108.00
GRAND TOTAL					\$ 108.00

FEE PAYMENT

Authorization is hereby made to charge the amount of \$108.00 to Deposit Account No. 033975. Charge any additional fees required by this paper or credit any overpayment in the manner authorized above. A duplicate of this paper is attached.

Date: September 16, 2004

PILLSBURY WINTHROP LLP
P.O. Box 10500
McLean, VA 22102
703 905-2041


CARLO M. COTRONE
Reg. No. 48715

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

Confirmation No.: 5976

RAIVIO et al.

Group Art Unit: 2663

Appln. No.: 09/787,669

Examiner: Nittaya Juntima

Filed: March 21, 2001

Title: CONNECTION ESTABLISHMENT IN A
WIRELESS TELECOMMUNICATIONS NETWORK

* * * * *

SECOND PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to the Preliminary Amendment filed March 21, 2001, please amend the above-identified application as follows: